



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4218

SERIAL NUMBER 10/828,317	FILING DATE 04/21/2004  RULE	CLASS 409	GROUP ART UNIT 3722	ATTORNEY DOCKET NO. 111858.01
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Philippe Gruber, Grandvaux, SWITZERLAND;

Renaud Viellard, Lucinges, FRANCE;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 10/237,098 09/09/2002 ABN  
 which claims benefit of 60/352,267 01/30/2002 \*  
 (\*)Data provided by applicant is not consistent with PTO records.

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

FRANCE 01.15463 11/26/2001

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/29/2004

Foreign Priority claimed

☒ yes ☐ no

35 USC 119 (a-d) conditions met

☐ yes ☒ no

Verified and Acknowledged

Examiner's Signature

Met after Allowance  
Initials

STATE OR

COUNTRY

SWITZERLAND

SHEETS

DRAWING

2

TOTAL

CLAIMS

3

INDEPENDENT

CLAIMS

2

## ADDRESS

25944  
 OLIFF & BERRIDGE, PLC  
 P.O. BOX 19928  
 ALEXANDRIA, VA  
 22320

## TITLE

Boring head with tool advance independent of rotation

FILING FEE  RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit